

18334 U.S.PTO  
100203

**REQUEST FORM AND FORMALITIES PRELIMINARY AMENDMENT FOR  
FILING A PATENT APPLICATION UNDER 37 C.F.R. 1.53(b)**  
Submit an original and a duplicate for fee processing

THIS APPLICATION: DOCKET NUMBER	FILING DATE	PRIOR APPLICATION: EXAMINER	ART UNIT	TOTAL NO. OF PAGES
P63413US2	October 2, 2003	Kuang Lin	1725	203

Address to:

Commissioner for Patents  
P.O. Box 1450  
Mail Stop Patent Application  
Alexandria, VA 22313-1450

15535 U.S.PTO  
10/02/03  
 10/676159

This is a request for filing a [ ] continuation or [X] divisional application under 37 C.F.R. 1.53(b) of prior application Serial No. 09/922,862 filed on August 7, 2001, entitled PRODUCTS FOR THE MANUFACTURE OF MOLDS AND CORES USED IN METAL CASTING AND A METHOD FOR THEIR MANUFACTURE AND RECYCLE FROM CRUSHED ROCK by the following inventor(s).

	Family Name	First Given Name	Second Given Name
Full Name of Inventor	<b>Sparks</b>	<b>Robert</b>	<b>E.</b>
Residence & Citizenship	<b>Kirkwood</b>	<b>Missouri</b>	<b>U.S.A.</b>
Post Office Address	Post Office Address 1318 W. Adams Avenue	City Kirkwood	State & Zip Code/ Country Missouri 63122

	Family Name	First Given Name	Second Given Name
Full Name of Inventor	<b>HARRIS</b>	<b>Kenneth</b>	<b>Hillel Peter</b>
Residence & Citizenship	<b>Asker</b>	<b>Norway</b>	<b>Great Britain</b>
Post Office Address	Post Office Address Tr Ilhaug n 24	City Ask r	State & Zip Code/ Country Norway 1384

[ ] additional sheet(s) with inventors information attached

1. [ X] A Second Preliminary Amendment is enclosed.
2. [ X] Cancel claim(s) 1-14 for purposes of lessening filing fees.

The filing fee is calculated on the basis of the claims existing in the prior application as amended by 1 and/or 2 above.

CLAIMS

Basic Fee		\$385	\$770
Total Claims	6	- 20 =	x 9 = \$                    x 18 = \$
Ind. Claims	2	- 3 =	x 43 = \$                    x 86 = \$
[ ] Multiple Dependent Claims		+145 = \$ Total \$385	+290 = \$ Total \$

3. [ X] The Commissioner is hereby authorized to charge fees under 37 C.F.R. 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.
4. [ ] This application is filed under Rule 53(f) and therefore the [ ] Filing Fee [ ] Declaration is not enclosed. All authorization to charge Deposit Account No. 06-1358 for 37 C.F.R. 1.16 fees previously made is revoked.
5. [ X] A check in the amount of \$385.00 is enclosed.
6. [ X] Amend the specification by inserting before the first line the sentence:  
This is a divisional of application Serial No. 09/922,862 filed August 7, 2001.  
[ ] which in turn is
7. [ X] A verified statement claiming small entity status under 37 CFR 1.9 and 1.27:
  - a) [X] was claimed by way of a declaration filed in prior application Serial No. 09/922,862.
  - b) [ ] is claimed by way of the attached declaration.

8. [ ] Priority of application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_  
\_\_\_\_\_ is claimed under 35 U.S.C. 119.
- a) [ ] Certified copy is on file in prior application, Serial No. \_\_\_\_\_.
- b) [ ] Certified copy filed herewith.
9. [X] The prior application is assigned of record to Noram Technology, Ltd..
10. [X] The Power of Attorney in the prior application is to at least one of the following:  
John Clarke Holman, 22,769; Harvey B. Jacobson, Jr., 20,851; Marvin R. Stern,  
20,640; Allen S. Melser, 27,215; Michael R. Slobasky, 26,421; Jonathan L. Scherer,  
29,851; Irwin M. Aisenberg, 19,007; William E. Player, 31,409; Yoon S. Ham,  
45,307; and Nathaniel A. Humphries, 22,772.
- a) [X] The power appears in the original papers of the prior application.
- b) [ ] Since the power does not appear in the original papers, a copy of the power in the prior  
application is enclosed.
11. [ ] Petition to extend the life of the above prior application to at least the date hereof
- (One box) [ ] is being concurrently filed in  
NOTE:(must be) that prior application.  
(X'd) [ ] was previously filed in that application.  
[X] is not necessary.
- If a Petition for Extension of Time is necessary and the Petition and/or the check is not enclosed, this  
will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response  
and charge any fees necessary under 37 CFR 1.17 (a)(1)-(5) to Deposit Account No. 06-1358.
12. [X] New formal drawings are enclosed.
13. [X] Enclosed is a copy of the Information Disclosure Statement (IDS) and PTO 1449 which  
was filed in Serial No. 09/922,862, filed August 7, 2001 which is relied on for an earlier  
filing date under 35 U.S.C. 120.
- a) [X] More than one IDS was filed in the above Serial No. and copies of each IDS, less the  
documents, are enclosed.
14. [X] Enclosed is a copy of the PTO 892 which issued in Serial No. 09/922,862, filed August  
7, 2001 which is relied on for an earlier filing date under 35 U.S.C. 120.
- a) [ ] More than one PTO 892 issued in the above Serial No. \_\_\_\_\_ and copies of  
each PTO 892, less the documents, are enclosed.

15. [X] Also enclosed is:

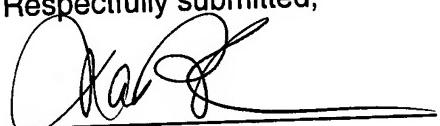
Substitute specification on file in prior application, Serial No. 09.922,862  
filed August 7, 2001.

Address all future correspondence to:

Customer No. 00136  
or  
JACOBSON HOLMAN PLLC  
400 Seventh Street, N.W.  
Washington, D.C. 20004-2201  
Telephone 202/638-6666

Enclosed is a copy of the prior application including the Declaration as originally filed, application, namely Serial No. 09/922,862, filed on August 7, 2001. The entire disclosure of the prior application is hereby incorporated by reference.

Respectfully submitted,

By 

Marvin R. Stern  
Reg. No. 20,640  
JACOBSON HOLMAN PLLC  
400 Seventh Street, N.W.  
Washington, D.C. 20004  
(202) 638-6666

Signed this 2nd day of October , 2003

[X ] Attorney or Agent of record

[ ] Filed under 37 CFR 1.34(a)

DJH Ref 063413US0 Today's Date 10/3/01  
Serial/Patent No. 09/972,862  
Applicant, Patentee, Assignee SPARKS et al.  
Filing Date/Patent Date 8/7/01

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- \_\_\_\_\_ pp. Specification &  Claims  Response to Office Action  
 Combined Declaration, Power of Attorney  Disclosure Statement-IDS  
 Preliminary Amendment  Copies of References  
 Rule 53 (b) Application  Request for Refund  
 Rule 53 (d)/RCE Application  Request for Corrected Filing Receipt  
 Claim to Priority and Certified Copy  Petition for XOT  
 Substitute  Subsequent Declaration  Notice of Appeal/Brief  
 Maintenance Fee  Sequence Listing  
 Drawings \_\_\_\_\_ Sheets \_\_\_\_\_ Formal \_\_\_\_\_ Informal  Issue Fee Transmittal  
 Assignment/Change of Name  Other \_\_\_\_\_  
 Small Entity Declaration

Check for \$ \_\_\_\_\_

JH 5/01 DUE DATE Chas  
Person filing \_\_\_\_\_

OCT 03 2001  
PATENT & TRADEMARK OFFICE  
LAW OFFICES OF  
JACOBSON HOLMAN PLLC  
400 SEVENTH STREET, N.W.  
WASHINGTON, D.C. 20004